Substitute (Manual)

Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 16709-009001

Application No. 09/349,049

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Murakami et al.

Filing Date July 7, 1999

Group Art Unit 3626

(37 CFR §1.98(b))

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RWM	AA	4,392,133	July 5, 1983	Lundgren			
RWM	AB	6,065,798	May 23, 2000	Sankrithi			
RWM	AC	2001/0037174	Nov 1, 2001	Dickerson		REC	EINE
	AD					OCT	0 2004
	AE					GROU	P 3600
	AF					GHUU	1 OUUU
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	Foreig	n Patent Do	cuments or P	ublished Foreign	Patent A	Applicatio	ns	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class_	Subclass		lation No
RUM	AL	0704352A1	April 3, 1996	EP				
RWM	AM	0765984A2	April 2, 1997	EP		/		
	AN							
	ÃO							
·	AP							

(Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
RWM	AQ	"Hydralift – The Art of Lifting", Hydralift USA, HLRF0721			
RWM	AR	Cathy Lang Ho, "Pooled Cars", Architecture, Vol. 89, Issue 10, p. 76 (3 pages); October, 2000			
RWM	AS	McDonald, "Car-sharing could be answer to traffic chaos One measure which would help alleviate Dublin's traffic problems seems almost too good to be true" Irish Times, p. 9, September 1, 1999			
RWM	AT	Yano, "Implementing ICVS Regional Shared Transportation System in Singapore", <u>IEEE 5th</u> <u>International Conference on Intelligent Transportation Systems</u> , pp. 423-427, Singapore, September 3-6 2002			

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Examiner Signature	Date Considered
Robert W. Morgan	1/25/05
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
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Sheet <u>2</u> of <u>2</u>

Substitute Form PTO-1449 U.S. Department of Commerce Attorney's Docket No. Application No. Patent and Trademark Office 16709-009001 09/349,049 Applicant **Information Disclosure Statement** Murakami et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit July 7, 1999 3626 (37 CFR §1.98(b))

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
RWM	AU	Barth, et al., "Performance Evaluation of a Multi-Station Shared Vehicle System", <u>IEEE Intelligent Transportation Systems Conference Proceedings</u> , pp. 1218-1223, Oakland, California, August 25-29, 2001				
RWM	AV	Barth, et al., "A hybrid communication architecture for intelligent shared vehicle systems", Intelligent Vehicle Symposium, Vol. 2, pp. 557-563, June 17-21, 2002				

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16709-009001	Application No. 09/349,049	
Information Discl		Applicant Murakarni et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date July 7, 1999	Group Art Unit 3626	

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Examin Initial		Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RWM	AA	6,427,913	Aug 6, 2002	Maloney, et al.			
1	ΑB	6,340,935	Jan 22, 2002	Hall			
	AC	6,336,295	Jan 8, 2002	Takei, et al.			
	AD	6,317,720	Nov 13, 2001	Murakami, et al.			
	AB	6,304,223	Oct 16, 2001	Hilton, et al.			
	AF	6,278,936	Aug 21, 201	Jones			
	AG	6,253,980	July 3, 2001	Murakami, et al.			
	AΉ	6,253,129	June 26, 2001	Jenkins, et al.			
	AI	6,249,233	June 19, 2001	Rosenberg, et al.			
	AJ	6,225,890	May 1, 2001	Murphy			
	AK	6,185,487	Feb 6, 2001	Kondo, et al.			
	AL	6,181,991	Jan 30, 201	Kondo, et al.			
	AM	6,185,501	Feb 6, 2001	Smith, et al.			
	AN	6,157,315	Dec 5, 2000	Kokubo, et al.	1		
	AO	6,154,006	Nov 28, 2000	Hatanaka, et al.			
	AP	6,240,365	May 29, 2001	Burm			
	AQ	6,133,707	Oct 17, 2000	Kikuchi, et al.			
	AR	6,129,371	Oct 10, 2000	Powell			
	AS	6,089,431	July 18, 2000	Heyworth			
	AT	6,078,850	June 20, 2000	Kane, et al.			
	ΑŬ	5,995,898	Nov 30, 1999	Tuttle			
	AV	5,995,013	Nov 30, 1999	Yoshizawa, et al.			
	AW	5,945,919	Aug 31, 1999	Trask			,
	AX	5,922,040	July 13, 1999	Prabhakaran			
	AY	5,908,453	June 1, 1999	Tabata, et al.			
	AZ	5,869,950	Feb 9, 1999	Hoffman, et al.			
RWM	AAA	5,838,251	Nov 17, 1998	Brinkmeyer, et al.			

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1	losure Statement pilcant	Applicant Murakami et al.		
	ets if necessary)	Filing Date July 7, 1999	Group Art Unit 3626	

			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RWM	ABB	5,812,070	Sept 22, 1998	Tagami, et al.			
	ACC	5,803,215	Sept 8, 1998	Henze, et al.			
	ADD	5,790,976	Aug 4, 1998	Boll, et al.			
	AEE	5,737,710	April 7, 1998	Anthonyson			
	AFF	5,751,973	April 12, 1998	Hassett			
	AGG	5,726,885	Mar 10, 1998	Klein, et al.			
	АНН	5,721,550	Feb 24, 1998	Lopez			
	AII	5,686,895	Nov 11, 1997	Nakai, et al.			
	AJJ	5,664,113	Sept 2, 1997	Worger, ct al.			
	AKK	5,614,804	Mar 25, 1997	Kayano, et al.			
	ALL	5,612,608	Mar 18, 1997	Ishiguro, et al.			
	AMM	5,579,973	Dec 3, 1996	Taft			
	ANN	5,557,254	Sept 17, 1996	Johnson, et al.			
	A00	5,493,694	Feb 20, 1996	Vicek, et al.			
	APP	5,366,338	Nov 22, 1994	Mortensen			
	AQQ	5,357,143	Oct 18, 1994	Lchr, et al.			
	ARR	5,289,369	Feb 22, 1994	Hirshberg			
	ASS	5,265,006	Nov 23, 1993	Asthana, et al.			
	ATT	5,206,643	April 27, 1993	Eckelt, et al.			-
	AUU	5,066,034	Nov 19, 1991	Carr			
	AVV	4,994,714	Feb 19, 1991	Hoekman, et al.			
	AWW	4,777,646	Oct 11, 1988	Harris			
	AXX	4,776,003	Oct 4, 1988	Harris			
	AYY	4,719,460	Jan 12, 1988	Takeuchi, et al.			
	AZZ	4,692,762	Sept 8, 1987	Lewiner, et al.			
	AAAA	4,620,429	Nov 4, 1986	Quillen			
RWM	ABBB	4,360,875	Nov 23, 1982	Belmke			

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Information Disci by App	olicant	Applicant Murakami et al.		
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•			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
RWM	ACCC	4,353,055	Oct 5, 1982	Kawakatsu, et al.	1		
	ADDD	3,906,447	Sept 16, 1975	Crafton			
	AEEE	3,858,775	Jan 7, 1975	Haas			
	AFFF	3,655,397	May 23, 1972	DiNapoli, et al.			
	AGGG	3,624,608	Nov 30, 1971	Altman, et al.			
	АННН	1,223,258	April 17, 1917	Cooper			
	AIII	D374,208	Oct 1, 1996	Eva, Jr.			
	AJJJ	2003/0014302 A1	Jan 16, 2003	Jablin			
	AKKK	4,495,484	Jan 22, 1985	Kawakatsu, et al.			
	ALLL	3,997,044	Dec 14, 1976	Schasser			
	AMMM	4,438,426	Mar 20, 1984	Adkins			
	ANNN	3,742,453	June 26, 1973	Poylo			
	A000	4,072,859	Feb 7, 1978	McWaters			
	APPP	3,754,122	Aug 21, 1973	DiNapoli, et al.			
	AQQQ	3,757,290	Sept 4, 1973	Ross			
	ARRR	5,337,046	Aug 9, 1994	Grasset			
	ASSS	5,168,451	Dec 1, 1992	Bolger			
	ATTT	5,604,676	Fcb 18, 1997	Penzias			
	AUUU	5,717,387	Feb 10,1998	Suman, et al.			
	AVVV	5,066,853	Nov 19, 1991	Brisson			
RwM	AWWW	5,539,399	July 23, 1996	Takahira, et al.			
	AXXX						

	Foreigr	Patent Docum	ents or Publis	hed Foreign	Paten	t Applicati	ions	_
	·			Country or			Translati	ion
Exr Initial	Desig. ID	Document Number	Publication Date	Patent Office	Class	Subclass	.Yes	No
	AYYY	EP 0212842A1	Mar 4, 1987	BPO				
	AZZZ	EP 0451482A1	Oct 16, 1991	EPO				

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	closure Statement oplicant	Applicant Murakami et al.		
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	Foreign	n Patent Docum	ents or Publisi		Paten	t Applicat	ions	
Exr		Document	Publication	Country or Patent		-	Translat	'
Initial	Desig. ID	Number	Date	Office	Class	Subclass	Yes	No.
RWM	AAAAA	EP 0653732A1	May 17, 1995	EPO			abstract	
	ABBBB	EP 0694885A2	Ján 31, 1996	EPO				
	ACCCC	EP 0877341A2	Nov 11, 1998	EPO				
	ADDDD	EP 0708427A2	April 24, 1996	BPO				
	AEEEE	EP 0991031A2	April 5, 2000	EDO ,				
	AFFFF	EP 1067498A1	Jan 10, 2001	EPO				
	AGGGG	EP 1067481A2	Jan 10, 2001	EPO				
	АНННН	EP 1067480A2	Jan 10, 2001	EPO				
	AIII	EP 0997861A2	May 3, 2000	EPO .				
	AJJJJ	EP 1011085A2	June 21, 2000	EPO			Abstract	
	AKKKK	EP 0179160A1	April 30, 1986	EPO			Abstract	
	ALLLL	EP 0307485B1	June 8, 1994	EPO				
	AMMMM	EP 0147284B1	July 3, 1985	EPO			Abstract	
	ANNNN	EP 0323326B1	July 5, 1989	EPO			Abstract	
	A0000	EP 0433740B1	June 26, 1991	EPO			Abstract	
	APPPP	EP 0309318B1	Mar 29, 1989	EPO			Abstract	
	AQQQQ	DE 1972885A1	Jan 14, 1999	DE			Claims; abstract	
	ARRR	DB 29811292U1	Jan 7, 1999	DE			Claims	
	ASSSS	DE 4301039A1	July 21, 1994	DE	/		Abstract	
	ATTTT	DE 4227969A1	Mar 3, 1994	DE		/	Abstract	
	AUUUU	DE 4024186A1	Feb 6, 1992	DE		,	Abstract	
	AVVVV	FR 2732144	Sept 27, 1996	FR			Abstract	
	AWWWW	FR 2712715	May 24, 1995	FR S			Abstract	
	AXXXX	FR 2692064	Dec 10, 1993	FR			Abstract	
\	AYYYY	FR 2656450	June 28, 1991 .	FR			Abstract	
RUM	AZZZZ	FR 2625954	July 21, 1989	FR C			Abstract	1

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	losure Statement plicant	Applicant Murakami et al.		
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	Foreign	Patent Docume	ents or Publish	ed Foreign	Paten	t Applicat	ions	
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Exr Initial	Desig. ID	Document Number	Publication Date	Patent Office	Class .	Subclass	Yes	No.
RWM	AAAAA	CA2227664	July 21, 1998	CA			Abstract	
1	ABBBBB	JP 10-261199	Sept 29, 1998	JP			Abstract	
	ACCCCC	JP 10-255162	Sept 25, 1998	JP			Abstract	
	ADDDDD	JP 10-255191	Sept 25, 1998	JP			Abstract	
	AEEEEE	JP 2001-67581	Mar 16, 2001	JP			Abstract	
\top	AFFFFF	JP 2000-320210	Nov 21, 2000	JP			Abstract	
	AGGGGG	JP 08-138199	May 31, 1996	ЛP			Abstract	
	АННННН	EP 0509776	Oct 21, 1992	EP				
	AIIII	GB 2291235A	Jan 17, 1996	GB				
	AJJJJ	GB 2217081A	Oct 18, 1989	GB				
	AKKKKK	GB 2146154A	April 11, 1985	GB .				
	ALLLLL	DE 4024186A1	Feb 6, 1992	DE _			Abstract	
	AMMMMM	DE 2210088	Oct 5, 1972	DE			GB1377284	
	ANNNNN	GB1377284	Dec 11, 1974	GB			,	
	A00000	DB 3805810A1	Sept 7, 1989	DE			Abstract	
	APPPPP	DE 4227969A1	Mar 3, 1994	DE			Abstract	
	AQQQQQ	DE 4032198A1	April 23, 1992	DB			Abstract	
	ARRRRR	DE 19740602A1	Mar 18, 1999	DE			Abstract	
	ASSSSS	DB 10033341A1	Jan 24, 2002	DE			Abstract	
	ATTTTT	DE 19508369C1	Mar 7, 1996	DE			Abstract	
	AUUUUU	DE 19508370A1	Sept 12, 1996	DE			Abstract	
	AVVVV	DE 19521902A1	Dec 19, 1996	DĒ			Spec; Abstract	
	AWWWWW	DE 4429852A1	Feb 29, 1996	DE			Abstract	
	AXXXXX	FR 2126602	Oct 6, 1972	FR				х
<u>.</u>	AYYYYY	FR 2535491	May 4, 1984	FR			Abstract	
RUM	AZZZZZ	FR 2232064	Dec 27, 1974	FR ~		-		х

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Robert Morson	1/25/05
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Sheet <u>6</u> of <u>7</u>

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	closure Statement oplicant	Applicant Murakami et al.		
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(37 CFR §1.98(b))		July 7, 1999	3626	

	Foreign	Patent Docume	ents or Publish		Paten	t Applicat	tions	
Exr Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translati Yes	on No
BWM	AAAAAAA	FR 2612319	Sept 16, 1988	FR	<u></u>		Abstract	1.0
11-07-1	ABBBBBB	WO 92/22043	Dec 10, 1992	wo	1		Abstract	
	ACCCCCC	WO 85/01812	April 25, 1985	wo				1
	ADDDDDD	WQ 84/03785	Sept 27, 1984	wo			Abstract	
	ABERBEE	WO 95/21435	Aug 4, 1995	wo	1			
	AFFFFF	WO 99/44186	Sept 2, 1999	wo				1
	AGGGGGG	JP 05-133195	May 28, 1993	JР				
1	АНННННН	JP 10-208195	Aug 7, 1998	JP			Abstract	
	AIIIII	JP 11-201762	July 30, 1999	JР			Abstract	
	AJJJJJ	FR 2212064	July 19, 1979	FR				×
	AKKKKKK	FR 2662285	Nov 22, 1991	FR			Abstract	
- 	ALLLLLL	JP 04-133195	May 7, 1992	JP .			Abstract	
	AMMMMMM	I JP 10-326400	Dec 8, 1998	JP			Abstract	
	ANNNNNN	EP Search Report 01305580.1-2215	Nov 7, 2001	RP				
	A000000	EP Search Report 99250392	Feb 9,2001	EP				
	АРРРРРР	EP Search Report 00305739	Oct 20, 2000	EP				
	AQQQQQQ	EP Search Report 95304203	Mar 8, 1996	EP	,			
	ARRRRRR	EP Search Report 94402568	Dec 12, 1994	EP				
	ASSSSS	EP Search Report 91102927	June 13, 1991	EP	//			
	ATTTTTT	EP Scarch Report 86305442	Oct 30, 1986	EP				
	AUUUUUU	AU Search Report 20003722-6	Jan 24, 2002	AU				
	AVVVVV	AU Search Report 20003721-8	Jan 24, 2002	AU				
7	AWWWWW	AU Search Report 200103958-5	Nov 19, 2002	AU				
Rum	AXXXXXXX	GB Search Report 9413527.4	Sept 5, 1994	GB				

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Robert Morran	1/25/05					
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Foreign Patent Documents or Published Foreign Patent Applications								
Exr Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Νσ
RWM	AYYYYYY	FR Search Report 0005779	Feb 1, 2002	FR				
	AZZZZZZ	FR Search Report 0004270	June 29, 2001	FR.				
	ААААААА	FR Search Report 9503508	Dec 29, 1995	FR				
RUM	ABBBBBBB	FR Search Report 94402568	Dec 12, 1994	FR				
	ACCCCCC							

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Exmr Initial	Desig. ID	Document		
RWM	ADDDDDDD	Praxitele website - http://www.rocq.inria.fr/praxitele/welcome-angl.html, December 31, 1997		
RWM	AEEEEEE	"Cars you Drive for Just a Little While, then it's Their Turn", New York Times, Coast, p. 10, May 17, 2002		
RWA	AFFFFFF	Desimone, et al., "Case studies in Fleet Operation Modelling: An application of AI scheduling techniques", Proceedings of the Winter Simulation Conference 1990, pp. 290-299, ACM 1990		
RWM	AGGGGGG	Bailey, et al., "A Simulation Analysis of Demand and Fleet Size Effects on Taxicab Service Rates", Proceedings of the Winter Simulation Conference, 1987, pp. 838-844, ACM 1987		

Examiner Signature	Date Considered
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